

## IN THE CLAIMS

Please amend the claims as follows:

Claims 1-10 (Canceled).

Claim 11 (New): An electronically controlled electromechanical valve having at least three ports through which a fluid can flow and at least three different stable positions in which at least 2 ports are in fluid communication, the valve comprising:

a stationary outer housing comprising at least three bores;

a rotating inner section that rotates about an axis and comprises bores defining, with the bores of the housing, the at least three ports of the valve; and

an electrical actuating system controlled by an electronic controller and configured to switch the valve from a first position to a second position by rotating an inner section about its axis.

Claim 12 (New): The valve according to claim 11, further comprising an additional closed position, in which none of the 3 ports are in fluid communication, and which is held by a default mechanism configured to ensure that the electrical activating system is sealed in an event of electrical power loss.

Claim 13 (New): The valve according to claim 11, wherein the electrical actuating system comprises at least three coils fixed on the outer housing and at least one magnet fixed on the inner rotating section, the coils being coupled to a power generator configured to energize the coils to generate an electrical current to circulate through the coils, in response to

a signal from the electronic controller, so that each position of the valve is associated with a given coil being energized and attracting the magnet to the given coil.

Claim 14 (New): The valve according to claim 11, wherein the electrical actuating system comprises at least two magnets.

Claim 15 (New): The valve according to claim 11, wherein the electrical actuating system comprises a motor placed on top of the valve, which rotates the inner section of the valve and puts the inner section in given positions in response to a signal from the electronic controller.

Claim 16 (New): A fuel system vapor management unit for an internal combustion engine, the system comprising a valve according to claim 11.

Claim 17 (New): The unit according to claim 16, wherein one position of the valve ensures complete flow communication between a fuel tank and a vapor recovery system and the 2 other positions ensure respectively complete and partial communication between the vapor recovery system and the engine.

Claim 18 (New): The unit according to claim 16, wherein the valve comprises at least an additional port to be connected to a vapor recirculation line extending to a filler pipe.

Claim 19 (New): The unit according to claim 18, wherein the valve comprises at least five ports for being connected respectively to the fuel tank, to a canister, to an engine, to

a passage of large diameter to a vapor recirculation line, and to a passage of small diameter to the or another vapor recirculation line.

Claim 20 (New): The unit according to claim 19, wherein the valve comprises a second port configured to be connected to the fuel tank.